

STATE EMERGENCY MANAGEMENT AGENCY

Report to the State Legislature regarding the Transport of High Level Radioactive Waste, IC 10-14-8-4
September 21, 2004

Pursuant to IC 10-14-8-4 , “ The (SEMA) director shall report to the general assembly each year on the status of the plan and the ability of the state to respond to a high level Radiation waste transportation accident. A critical element in our ability to respond to a “high level radiation waste transportation accident”, is the number of trained responders, statewide. The following is a list of numbers of people trained by date and training location for 2003;

Date of Training	Number of People	Location of Training
11 Jan 2003	12	Noble Co.
13 & 14 Jan 2004	16	Vanderburgh Co.
15 Jan 2003	14	Putnam Co.
19 Jan 2003	15	La Grange Co.
22 Feb 2003	27	Clay Co
1 Mar 2003	15	Clay Co.
3 Mar 2003	47	South Bend Fire Department St. Joseph Co.
12 Mar 2003	22	Hancock Co.
15 Mar 2003	5	Hancock Co.
25 Mar 2003	19	Putnam Co
27 Mar 2003	16	Putnam Co
12 April 2003	6	Noble Co
24 April 2003	10	Adams Co
16 May 2003	31	Allen Co
12 June 2003	9	Adams Co
20 June 2003	13	Miami Co.
26 June 2003	12	Miami Co
28 June 2003	20	Cass Co
12 July 2003	11	Fountain Co
16 July 2003	18	Elkhart Co
2 Aug 2003	7	Cass Co
26 Aug 2003	25	Clarke Co
9 Sept 2003	13	Clarke Co
11 Sept 2003	4	Vanderburgh Co
23 Sept 2003	16	Elkhart Co
24 Sept 2003	13	Elkhart Co
25 Sept 2003	13	Elkhart Co
1 Oct 2003	17	Vanderburgh Co.
10 Nov 2003	21	Elkhart Co
11 Nov 2003	5	Elkhart Co
12 Nov 2003	12	Elkhart Co
	484	

Also, the states ability to respond is affected by the number of up to date radiation detectors located along transportation routes throughout the state. As a result of a Department of Energy grant program the state of Indiana has be able to distribute over 30 radiation monitors (training to use equipment was provided) to responders in the following locations:

1. Allen Co
2. Tippecanoe Co.
3. Miami Co.

4. Cass Co.
5. Vanderburgh Co.
6. Hancock Co
7. Henry Co.
8. Wayne Co.
9. Warren Co.
10. Fountain Co.
11. Clay Co.
12. Noblesville Fire Dept.
13. Madison Co. HazMat Team
14. Terre Haute Fire Dept

The following state agencies have received radiation monitors through this grant, making it possible for even greater state wide coverage:

1. ISDH
2. IDEM
3. SEMA
4. OSFM

In addition, to the training and equipping of responders this agency has created a committee of radiation experts in the state. The purpose of this group is to compile and disseminate information on radiation to the general public, first responders and health care providers and assist in planning for and responding to ...adverse, unexpected radiological events in Indiana.

The following are members of that committee:

1. The committee is composed of representatives of various state agencies (SEMA, ISDH, IDEM, BOAH,
2. Indiana University (one PhD, and two MD's),
3. Methodist Hospital (assistant Radiation Safety Officer)
4. VA Hospital (Radiation Safety Officer) and
5. The Eli Lilly Company (Radiation Safety Officer).

This committee meets once a month and is currently working with the State EMS commission to review the current EMT training program.